

06/24/03  
16562 U.S. PTO

17497 U.S. PTO  
10/609327  
06/24/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: James D. Turner

Title: METHOD, APPARATUS AND ARTICLES OF MANUFACTURE FOR COMPUTING THE SENSITIVITY PARTIAL  
DERIVATIVES OF LINKED MECHANICAL SYSTEMS

Attorney Docket No.: 875.072US1

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

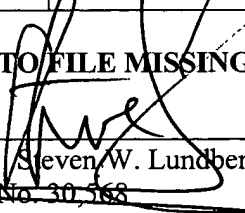
- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
  - ☒ Specification (25 pgs, including claims numbered 1 through 3 and a 1 page Abstract).
  - ☒ Formal Drawings (2 sheets).
  - ☒ Unsigned Combined Declaration and Power of Attorney (3 pgs).

The filing fee (NOT ENCLOSED) will be calculated as follows:

|  | No. Filed | No. Extra | Rate      | Fee      |
|--|-----------|-----------|-----------|----------|
| TOTAL CLAIMS   | 3-20      | 0         | x 18.00 = | \$0.00   |
| INDEPENDENT CLAIMS   | 3-3       | 0         | x 84.00 = | \$0.00   |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED |           |           |           | \$0.00   |
| BASIC FEE  |           |           |           | \$750.00 |
| TOTAL  |           |           |           | \$750.00 |

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